

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071020AR\
 Data File : FD033940.D
 Signal(s) : FID2B.CH
 Acq On : 09 Jul 2020 17:32
 Operator : DD\AJ
 Sample : L3246-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 03:48:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.709	6288526	52.357 ug/ml
Spiked Amount 50.000		Recovery =	104.71%
6) S 2-Fluorobiphenyl (SURR)	8.574	4436509	52.342 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.68%
11) S ortho-Terphenyl (SURR)	11.618	5132961	37.939 ug/ml
Spiked Amount 50.000		Recovery =	75.88%
Target Compounds			
9) T Phenanthrene (C19.36)	10.845	150584	1.127 ug/ml
12) T Fluoranthene (C21.85)	12.656	320069	2.409 ug/ml
13) T Pyrene (C20.8)	12.954	252716	1.949 ug/ml
14) T Benzo[a]anthracene (C...	14.821	180410	1.449 ug/ml
15) T Chrysene (C27.41)	14.863	173219	1.395 ug/ml
16) T benzo[b]fluoranthene ...	16.371	120336	1.011 ug/ml
17) T Bnezo[k]fluoranthene ...	16.371	120336	1.039 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.088	272209	2.445 ug/ml
20) T Dibenz[a,h]anthracene...	18.088f	272209	2.464 ug/ml

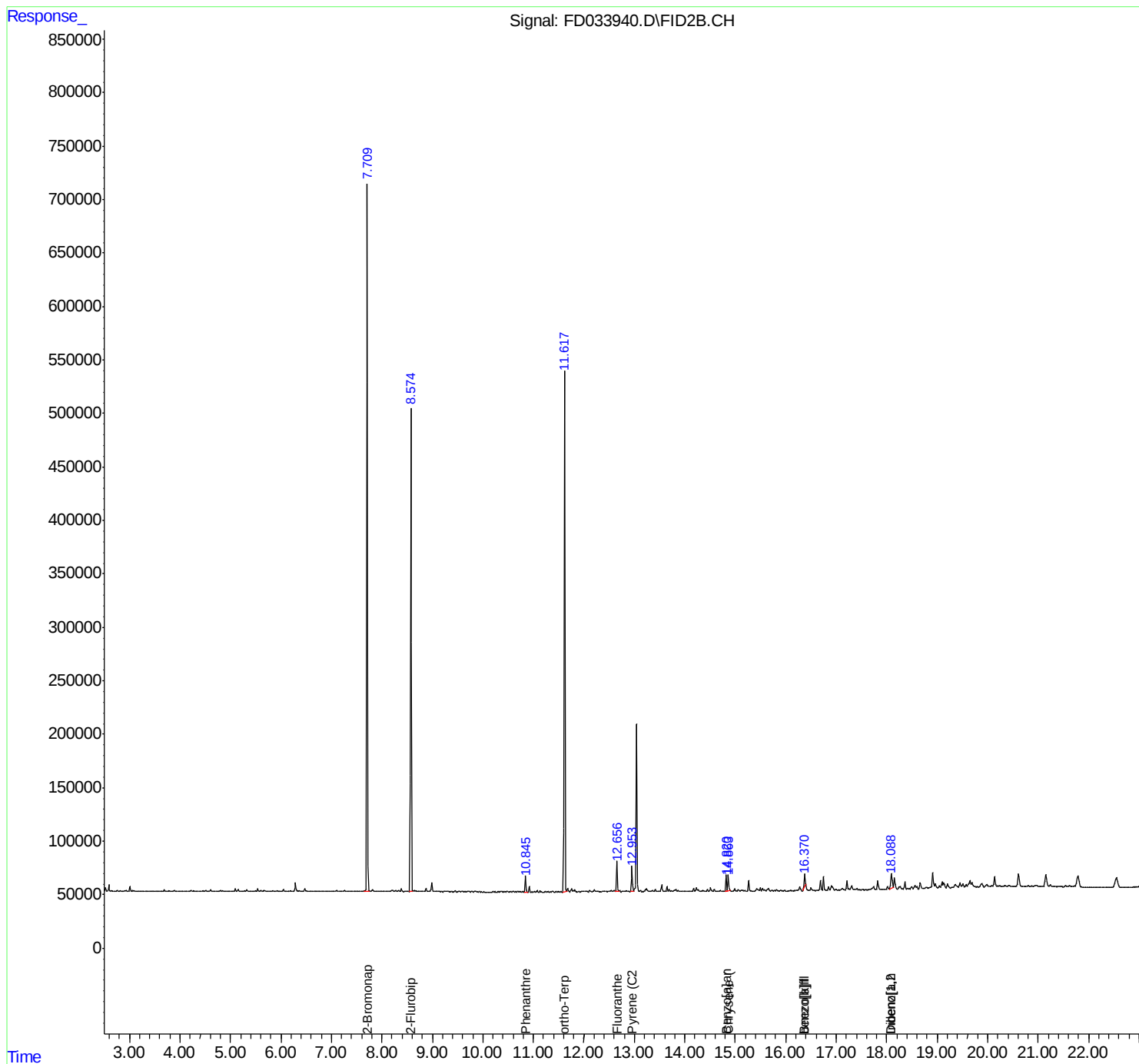
(f)=RT Delta > 1/2 Window

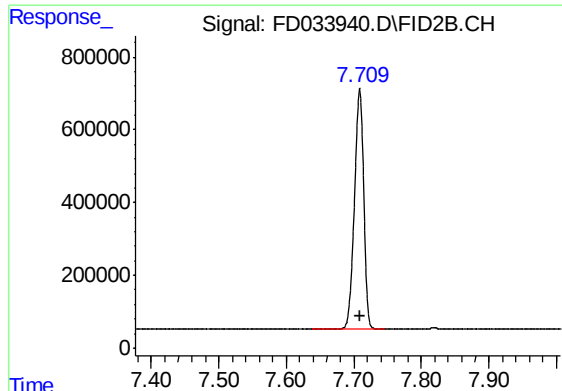
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071020AR\
Data File : FD033940.D
Signal(s) : FID2B.CH
Acq On : 09 Jul 2020 17:32
Operator : DD\AJ
Sample : L3246-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 10 03:48:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

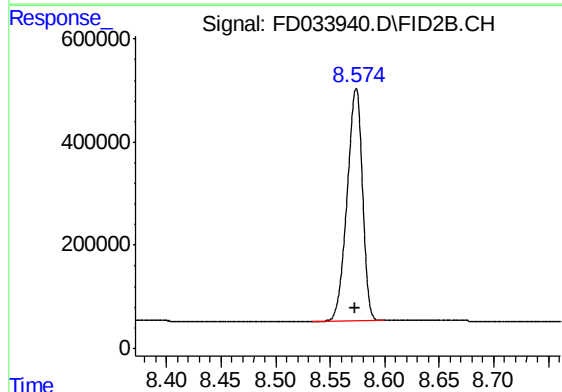
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





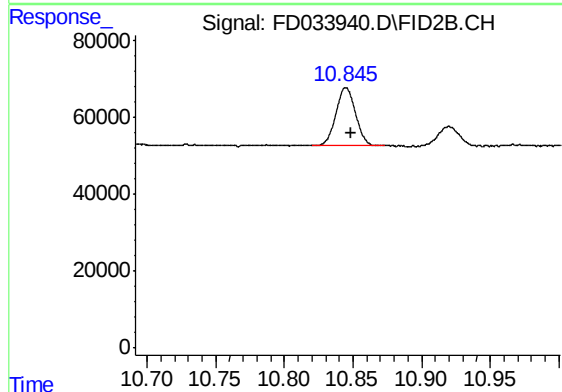
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 6288526
Conc: 52.36 ug/ml



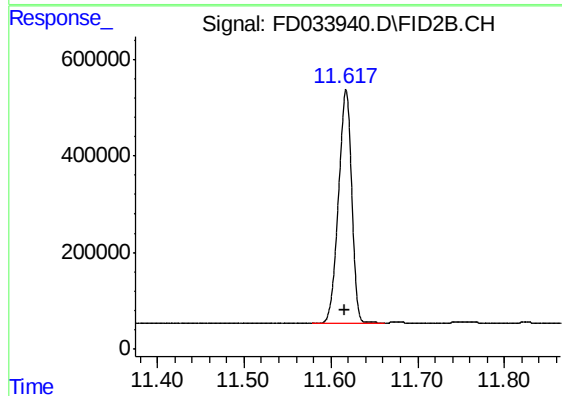
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 4436509
Conc: 52.34 ug/ml



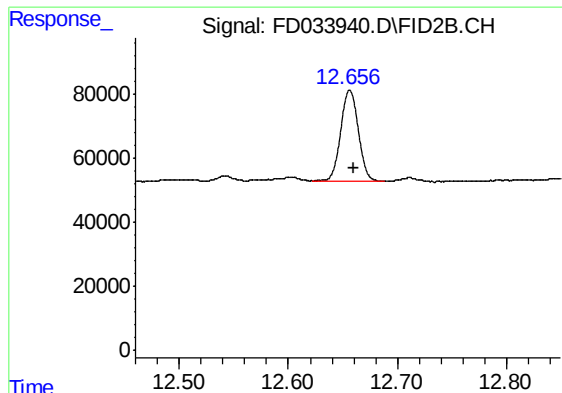
#9 Phenanthrene (C19.36)

R.T.: 10.845 min
Delta R.T.: -0.004 min
Response: 150584
Conc: 1.13 ug/ml



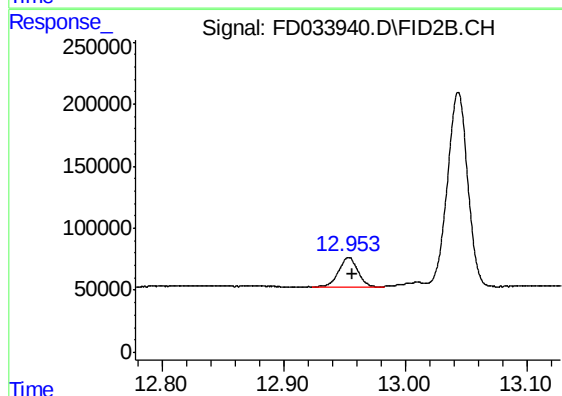
#11 ortho-Terphenyl (SURRE)

R.T.: 11.618 min
Delta R.T.: 0.002 min
Response: 5132961
Conc: 37.94 ug/ml



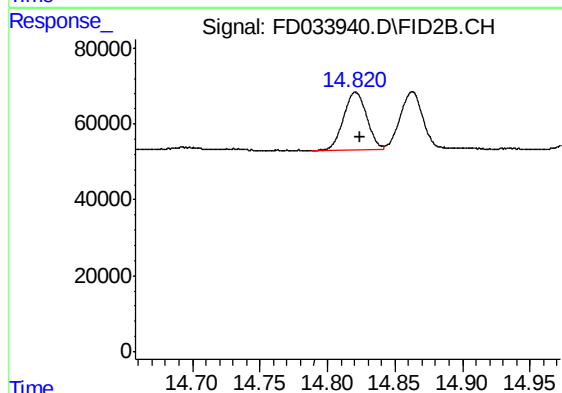
#12 Fluoranthene (C21.85)

R.T.: 12.656 min
Delta R.T.: -0.003 min
Response: 320069
Conc: 2.41 ug/ml



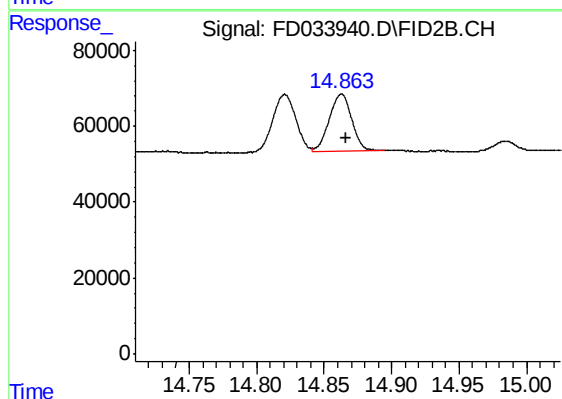
#13 Pyrene (C20.8)

R.T.: 12.954 min
Delta R.T.: -0.003 min
Response: 252716
Conc: 1.95 ug/ml



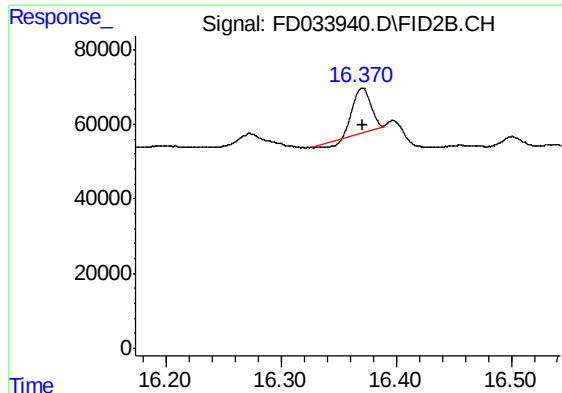
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.821 min
Delta R.T.: -0.003 min
Response: 180410
Conc: 1.45 ug/ml



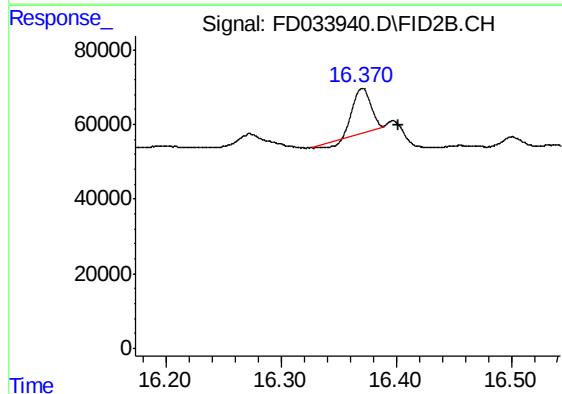
#15 Chrysene (C27.41)

R.T.: 14.863 min
Delta R.T.: -0.003 min
Response: 173219
Conc: 1.39 ug/ml



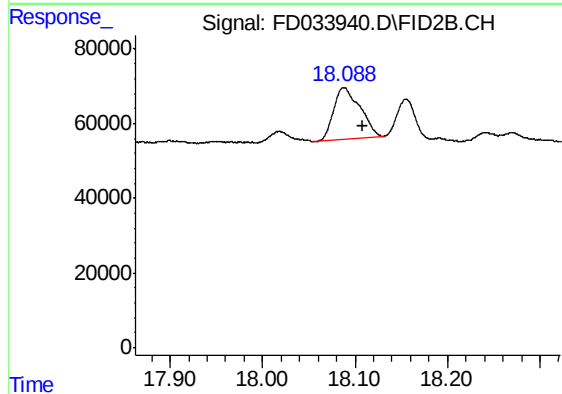
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.371 min
Delta R.T.: 0.000 min
Response: 120336
Conc: 1.01 ug/ml



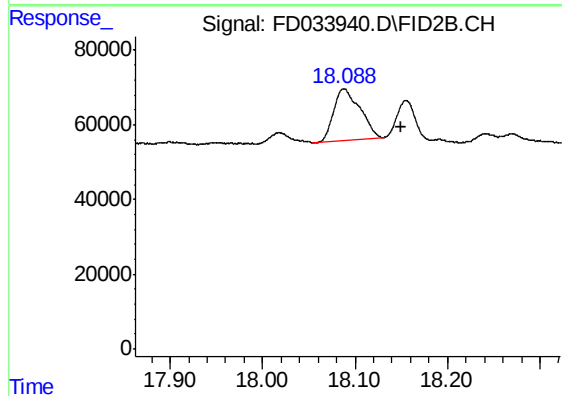
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.371 min
Delta R.T.: -0.031 min
Response: 120336
Conc: 1.04 ug/ml



#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.088 min
Delta R.T.: -0.020 min
Response: 272209
Conc: 2.44 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 18.088 min
Delta R.T.: -0.061 min
Response: 272209
Conc: 2.46 ug/ml